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17224 U.S.PTO

UTILITY APPLICATION	Attorney Docket No.: ASMINT.049AUS First Named Inventor: Ernst H. A. GRANNEMAN Title: APPARATUS AND METHOD FOR ATOMIC LAYER DEPOSITION ON SUBSTRATES Express Mail Label No.: EV 351352177 US
Direct all correspondence to Customer No.: 20995	
Date: December 3, 2003 Page 1 of 2	

Mail Stop Patent Application
United States Patent and Trademark Office
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The following enclosures are transmitted herewith to be filed in the patent application of:

31088 U.S.PTO
10/728126
120303


- Inventor(s):
1. Ernst H. A. GRANNEMAN 2.
3. 4.

APPLICATION ELEMENTS:

- (X) Specification in 33 pages.
(X) Drawings in 10 formal sheets.

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Utility	60/431,337	12/05/2002	Pending

- (X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 6 pages.
(X) Return prepaid postcard.

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FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	* x 40 =	\$0
Excess Claims > 20	29 - 20 = 9	1202 (\$18)	9 x 18 =	\$162
Independent > 3	3 - 3 = 0	1201 (\$86)	0 x 86 =	\$0
Multiple Claim		1203 (\$290)		\$0
			TOTAL FEE DUE	\$932

The total fees calculated above will be paid at a later date.

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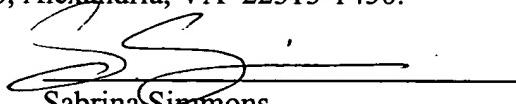
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ASMINT.049AUS
Applicant(s) : ERNST H.A. GRANNEMAN
For : APPARATUS AND METHOD FOR ATOMIC LAYER DEPOSITION ON SUBSTRATES
Attorney : Adeel S. Akhtar
"Express Mail"
Mailing Label No. : EV 351352177 US
Date of Deposit : December 3, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 33 pages; 10 sheets of drawings; Preliminary Amendment in 6 pages; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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